

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	2428	((aluminum near nitride) AlN) with (mechanical stability stable improv\$4 preven\$4 temperature) and (bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 13:51
L7	16	(nitride AlN) and 6	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 13:39
L6	30	("4150317"   "4156826"   "4481300"   "4687969"   "4689519"   "4766097"   "4777399"   "4827176"   "4949004").PN. OR ("5075587").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 13:31
L5	1	("4766097").PN.	USPAT; USOCR	OR	OFF	2006/05/12 13:28
L4	1	("5075587").PN.	USPAT; USOCR	OR	OFF	2006/05/12 13:28
L3	1	("6020685").PN.	USPAT; USOCR	OR	OFF	2006/05/12 13:26
L2	1	("5592049").PN.	USPAT; USOCR	OR	OFF	2006/05/12 13:17
L1	1	("6025065").PN.	USPAT; USOCR	OR	OFF	2006/05/12 12:17
S1	1	("6259205").PN.	USPAT; USOCR	OR	OFF	2006/05/12 12:12
S16 2	1	("6025065").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:18
S16 1	867	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and ("AlMo")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 12:38
S15 7	872	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and ("AlMo" "AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 12:38
S16 0	2	S159 not S158	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 12:32
S15 9	10	("AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 12:32

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S15 8	8	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and ("AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3")	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 12:32
S14 1	97210	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (((("Mo" molybdenum) same ("Al" aluminum)) ("AlMo" "AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3"))	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 12:24
S15 6	1	("5592049").PN.	USPAT; USOCR	OR	OFF	2006/05/11 09:58
S15 5	1	("5592049").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 16:54
S15 4	2	("0592049").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 16:54
S15 3	9989	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (molybdenum "Mo") with (aluminum "Al") same alloy	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:54
S15 1	897	S150 not "17"	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:21
S15 2	1737	S150 not S147	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:19
S15 0	3106	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (((("Mo" molybdenum) same ("Al" aluminum)) ("AlMo" "AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3")) and "313"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:19
S14 9	2475	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (((("Mo" molybdenum) with ("Al" aluminum)) ("AlMo" "AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3"))	EPO; JPO; DERWENT	OR	ON	2006/05/08 16:07
S14 8	1312	S147 not S144	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:07

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S14 7	1369	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (((("Mo" molybdenum) with ("Al" aluminum)) ("AlMo" "AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3"))) and "313"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:07
S14 5	2894	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (((("Mo" molybdenum) same ("Al" aluminum)) ("AlMo" "AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3"))) )	EPO; JPO; DERWENT	OR	ON	2006/05/08 16:07
S14 3	25110	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (((("Mo" molybdenum) same ("Al" aluminum)) ("AlMo" "AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3"))) same (join\$4 bind\$4 bond\$4 seal\$4 attach\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:03
S14 6	241	(bulb arc tube lamp arc\$tube (arc near3 tube) discharge\$lamp envelop\$4 vessel) and (((("Mo" molybdenum) same ("Al" aluminum)) ("AlMo" "AlMo.sub.3" "Al.sub.8 Mo.sub.3" "Al.sub.8 Mo.sub.3"))) same (join\$4 bind\$4 bond\$4 seal\$4 attach\$4)	EPO; JPO; DERWENT	OR	ON	2006/05/08 16:01
S14 4	164	S142 and S143	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/08 16:00
S14 2	5930	((313/623-625,634,573,492-493) or (445/26-27,22) or (220/2.1r) or (65/49) or (174/17.08)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 15:57
S14 0	48	(Mo molybdenum) same (aluminum Al) same (alloy sinter\$4 fire fired firing bake baking baked) and (lamp)	EPO; JPO; DERWENT	OR	ON	2006/03/25 13:47
S13 9	26	S138 not semiconductor	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 13:46
S13 8	128	(alloy sinter\$4 fire fired firing) same ((("Mo" molybdenum) same ("Al" aluminum))) and lamp near high near pressure	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 13:36

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S13 7	14	(alloy sinter\$4 fire fired firing) same ("Mo" molybdenum) same ("Al" aluminum) same (join\$4 seal\$4 plug\$4 fusion fused fuse joint\$4 connect\$4)) and lamp near high near pressure	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 13:33
S13 6	808	(alloy sinter\$4 fire fired firing) same ("Mo" molybdenum) same ("Al" aluminum) same (join\$4 seal\$4 plug\$4 fusion fused fuse joint\$4 connect\$4)) and lamp	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 13:30
S13 5	1372	(alloy sinter\$4 fire fired firing) same ("Mo" molybdenum) same ("Al" aluminum) and (join\$4 seal\$4 plug\$4 fusion fused fuse joint\$4 connect\$4)) and lamp	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 13:30
S13 4	2843	(alloy sinter\$4 fire fired firing) same ("Mo" molybdenum) same ("Al" aluminum) and lamp and (join\$4 seal\$4 plug\$4 fusion fused fuse joint\$4 connect\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 13:29
S13 3	3315	(alloy sinter\$4 fire fired firing) same ("Mo" molybdenum) same ("Al" aluminum) and lamp	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 13:27
S13 2	38342	(alloy sinter\$4 fire fired firing) same ("Mo" molybdenum) same ("Al" aluminum)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 13:27